

## Product Datasheet

### STING agonist-10 (orb1686586)

<b>Catalog Number</b>	orb1686586
<b>Category</b>	Small Molecules
<b>Description</b>	STING agonist-10 is a potent small molecule activator of the STING pathway, belonging to the cyclic urea class with an EC50 of 2600 nM. It is a valuable research tool for investigating STING-mediated immunology in both cellular assays and preclinical animal models for cancer immunotherapy.
<b>Target</b>	Others,STING
<b>MW</b>	505.89
<b>CAS Number</b>	2259308-69-3
<b>Formula</b>	C <sub>25</sub> H <sub>20</sub> ClF <sub>4</sub> N <sub>3</sub> O <sub>2</sub>
<b>SMILES</b>	<chem>C(N1C=2C([C@@H](C)N(C)C1=O)=CC=C(C(NCC3=C(F)C=C(F)C=C3F)=O)C2)C4=C(Cl)C=CC=C4F</chem>
<b>Storage</b>	-20°C
<b>Note</b>	For research use only
<b>Expiration Date</b>	12 months from date of receipt.

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